



Correspondence Between Staff and Applicant
Approval Letter



AT&T Mobility
1355 W University Dr
Mesa, AZ, 85201
www.att.com

May 6, 2019

City of Scottsdale
County of Maricopa

To Whom It May Concern:

As a Sr. Specialist RAN Design Engineer of Radio Frequency (RF) Engineering at AT&T Mobility, I attest to the following regarding the proposed wireless communications site located at 7330 NORTH PIMA ROAD, Scottsdale, AZ:

1. The proposed AT&T wireless telecommunication facility will comply with all current Federal Communications Commission's (FCC) guidelines and specifically OET Bulletin 65 for cumulative measurements of radio frequency power densities and electromagnetic fields.
2. The proposed AT&T wireless telecommunication facility will always comply with current FCC regulations prohibiting localized interference with reception of television and radio broadcasts.
3. The proposed AT&T wireless telecommunication facility will not interfere with any public safety frequencies serving the city and its residents. Specifically, said facility will not interfere with any municipal radio or wireless data communications equipment that is operating in the 800MHz frequency band. All AT&T base station radios meet or exceed FCC regulations.
4. Immediately upon notification by the City of Scottsdale Police Department or any other bona fide Public Safety entity of interference with any public safety radio or wireless data communication equipment, AT&T shall cease operation at the above described site until such time as a fix or solution has been implemented so that operations can resume without interference.
5. The proposed AT&T site will be operating at the following FCC licensed frequencies:
6. Transmit: 1965-1990MHz; 734-744MHz; 2110-2120MHz; 2160-2170MHz; 2350-2360MHz
7. Receive: 1885-1910MHz; 704-714MHz; 1710-1720MHz; 1760-1770MHz; 2310-2320MHz
8. The AT&T network will operate at an average output not exceeding approx. 500W (urban)/1000W (rural) ERP for UMTS and 1640W/MHz EIRP (urban)/3280W/MHz EIRP (rural) for LTE, per FCC transmit power limits in the CMRS Bands.

Furthermore, AT&T agrees to comply with the zoning ordinance in regard to notification and monitoring procedures to ensure that no interference issue exist with local emergency equipment.

Best Regards,

Mohammad Matakah
Sr. Specialist RAN Design Engineer
AT&T RAN Engineering